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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Express Mail No.: EV 170393386 US**

**Attorney Docket No.: 0492479-0033**

**(MGH-2231)**

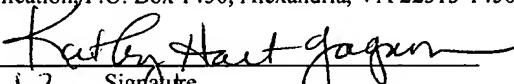
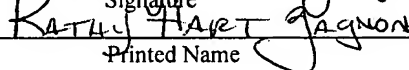
**Date Filed: January 22, 2004**

**CERTIFICATE OF MAILING**

"Express Mail" mailing label number EV 170393386 US

Date of Deposit: January 22, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as "*Express Mail Post Office to Address*" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Applications, Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450

  
\_\_\_\_\_  
Signature  
  
\_\_\_\_\_  
Printed Name

**UTILITY PATENT APPLICATION TRANSMITTAL**

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

**Inventor(s):**

Given Name (first and middle)   Family Name or Surname   Residence (City and State or Foreign Country)

**Xudong**

**Huang**

**Boston, MA**

**Title of the Invention: Amyloid-Binding, Metal-Chelating Agents**

**A) APPLICATION ELEMENTS:**

1) ☐ **Fee Transmittal Form** (original and duplicate submitted for fee processing)

2) ☒ **Applicant Claims Small Entity Status** (see 37 C.F.R. § 1.27)

a) ☐ **Statement Verifying Small Entity Status** (optional)

3) ☒ **Specification**

TOTAL PAGES: 84

- ☒ Descriptive Title of the Invention
- ☒ Government Interests
- ☒ Related Applications
- ☒ Background of the Invention
- ☒ Summary of the Invention
- ☒ Brief Description of the Drawing
- ☒ Definitions
- ☒ Examples
- ☒ Claim(s)
- ☒ Abstract of the Invention

4) ☒ **Drawing(s)** (35 U.S.C. § 113)

TOTAL SHEETS: 15

- a) ☐ Formal Drawings (if checked)

5) ☐ **Oath or Declaration**

TOTAL PAGES: \_\_\_\_\_

- a) ☐ Newly Executed (original or copy)

- b) ☐ Copy from a prior application (37 C.F.R. § 1.63(d))-for  
continuation/divisional application

- i) ☐ Deletion of inventor(s): Signed Statement deleting inventor(s)  
named  
in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- c) ☐ Unexecuted

6) ☐ **Application Data Sheet**. See 37 C.F.R. § 1.76.

7) ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program  
(Appendix)**

8) ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are  
necessary)

- a) ☐ Computer Readable Form (CRF)

- b) ☐ Specification Sequence Listing on:

- i) ☐ CD-ROM or CD-R (2 copies); or

- ii) ☐ Paper

- c) ☐ Statements verifying identity of above copies

B) ACCOMPANYING APPLICATION PARTS:

- 9) ☐ **Assignment Papers** (cover sheet & document(s))
- 10) ☐ **37 C.F.R. § 3.73(b) Statement** (when there is an assignee)
- 11) ☐ **Power of Attorney**
- 12) ☐ **English Translation Document** (if applicable)
- 13) ☐ **Information Disclosure Statement (IDS)/PTO-1449**
- 14) ☐ **Copies of IDS Citations**
- 15) ☐ **Preliminary Amendment**
- 16) ☒ **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 17) ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 18) ☐ **Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i)**
- 19) ☐ **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS: (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

☐ continuation                      ☐ divisional                      ☐ continuation-in-part (CIP)

of prior application no.: \_\_\_\_\_

filed: \_\_\_\_\_

examiner: \_\_\_\_\_

group/art unit: \_\_\_\_\_

**for continuation or divisional applications only:** The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

D.) PRIORITY CLAIM(S):

This application claims the benefit under 35 U.S.C. § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

<u>Application Serial No.</u>	<u>Filing date</u>	<u>Status (patented, pending, abandoned)</u>
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This application claims the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing date</u>	<u>Status (pending, expired, abandoned)</u>
60/441,719	01/22/03	pending

E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- ☒ Applicant claims small entity status 37 C.F.R. § 1.27.
- ☒ A check for            is enclosed to cover the filing fees.
- ☒ The commissioner is hereby authorized to charge filing fees or to credit any overpayment to deposit account number 03-1721.

Basic Filing Fee (Small Entity)	\$385.00
Additional Fees:	
Total Number of Claims in excess of 20: (129- 20) = 109 x \$9	\$963.00
Number of Independent Claims in excess of 3:(9- 3)= 6 x \$43	\$946.00
Multiple Dependent Claims \$145: YES	<u>\$145.00</u>
Total Filing Fee:	\$1,769.00

F) CORRESPONDENCE ADDRESS:

☒ Customer Number: 24280

☒ Correspondence Address:

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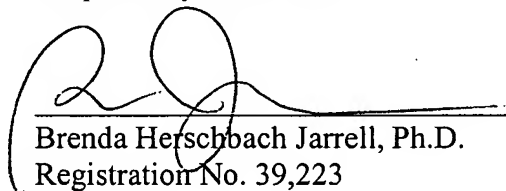
G) GOVERNMENT SUPPORT:

THE INVENTION WAS MADE BY AN AGENCY OF THE UNITED STATES GOVERNMENT OR UNDER A CONTRACT WITH AN AGENCY OF THE UNITED STATES GOVERNMENT:

\_\_\_\_\_ NO

X YES, THE NAME OF THE U.S. GOVERNMENT AGENCY AND THE GOVERNMENT CONTRACT NUMBER ARE : NATIONAL INSTITUTES OF HEALTH/NATIONAL INSTITUTE OF MENTAL HEALTH (GRANT NO. 5K01-MH002001-02).

Respectfully Submitted,

  
Brenda Herschbach Jarrell, Ph.D.  
Registration No. 39,223

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